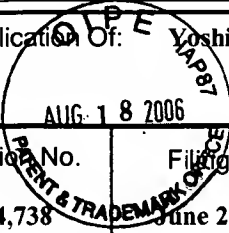


TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))					Docket No. 19987	
In Re Application Of: Yoshikazu Kakura						
						
Application No. 10/584,738	Filing Date June 26, 2006	Examiner Unassigned	Customer No. 23389	Group Art Unit Unassigned	Confirmation No. Unassigned	
Title: WIRELESS COMMUNICATION SYSTEM, WIRELESS COMMUNICATION APPARATUS, AND RESOURCE ASSIGNMENT METHOD USED THEREIN						
Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						
37 CFR 1.97(b)						
1. <input checked="" type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.						
37 CFR 1.97(c)						
2. <input type="checkbox"/> The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:						
<input type="checkbox"/> the statement specified in 37 CFR 1.97(e);						
OR						
<input type="checkbox"/> the fee set forth in 37 CFR 1.17(p).						

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT (Under 37 CFR 1.97(b) or 1.97(c))				Docket No. 19987	
In Re Application of: Yoshikazu Kakura					
Application No. 10/584,738	Filing Date June 26, 2006	Examiner Unassigned	Customer No. 23389	Group Art Unit Unassigned	Confirmation No. Unassigned
Title: WIRELESS COMMUNICATION SYSTEM, WIRELESS COMMUNICATION APPARATUS, AND RESOURCE ASSIGNMENT METHOD USED THEREIN					

Payment of Fee
(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

☐ A check in the amount of _____ is attached.

☒ The Director is hereby authorized to charge and credit Deposit Account No. 19-1013/SSMP as described below.

☐ Charge the amount of _____
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☒ Charge any additional fee required.

☐ Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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August 15, 2006
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Signature of Person Mailing Correspondence

Paul J. Esatto, Jr.
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*This certificate may only be used if paying by deposit account.

Signature

Paul J. Esatto, Jr.
Registration No.: 30,749

Dated: **August 15, 2006**

CC:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yoshikazu Kakura

Examiner: Unassigned

Serial No: 10/584,738

Art Unit: Unassigned

Filed: June 26, 2006

Docket: 19987

For: WIRELESS COMMUNICATION SYSTEM, WIRELESS COMMUNICATION APPARATUS, AND RESOURCE ASSIGNMENT METHOD USED THEREIN **Dated:**

Dated: August 15, 2006

**Mailstop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450**

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

1. U.S. Patent No. 5,548,582 granted on August 20, 1996 to Brajal, et al;
2. Van Nee, Richard, et al. "Maximum Likelihood Decoding in a Space Division Multiplexing System," IEEE VTC 2000 Spring Proceedings, May 2000, pp. 6-10;

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mailstop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: August 15, 2006

Paul J. Esatto, Jr.


3. Japanese Patent Publication No. 2003-32226, published January 31, 2003 (together with English language abstract);
4. Japanese Patent Publication No. 11-346203, published December 14, 1999 (together with English language abstract), corresponding to U.S. Patent No. 6,726,297, granted on April 27, 2004 to Uesugi;
5. Ohkawa, Mitsugu, et al. "Improvement of Characteristics for Orthogonal Multicarrier FH-CDMA schemes used Error Correction," The Institute of Electronics, Information and Communication Engineers, Vol. 94, No. 546, Fig. 2, March 16, 1995; and
6. Japanese Patent Publication No. 2000-92009, published March 31, 2000 (together with English language abstract), corresponding to U.S. Patent 6,563,881 granted May 13, 2003 to Sakoda.

The relevance of the above-identified references 1 and 2 has been described in the specification. The relevance of the above-identified references 3 – 6 has been described in the International Search Report dated April 6, 2005 received from the Japanese Patent Office. Please note that the International Search Report was previously submitted on June 26, 2006. Copies of references 2-6 are enclosed.

In accordance with the waiver of 37 C.F.R. § 1.98 (a)(2)(i) in effect as of June 30, 2003, applicants are not required to submit copies of the above-cited U.S. Patent references.

Inasmuch as this Information Disclosure Statement is being submitted in accordance with the schedule set out in 37 C.F.R. § 1.97(b), no statement or fee is required.

Respectfully submitted,


Paul J. Esatto, Jr.
Registration No.: 30,749

Scully, Scott, Murphy & Presser, P.C.
400 Garden City Plaza - Ste 300
Garden City, New York 11530
(516) 742-4343
PJE:tam

INFORMATION DISCLOSURE CITATION

~~Use several sheets if necessary)~~

19987

10/584,738

Filing Date
June 26, 2006

Group Art Unit
Unassigned

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		Van Nee, Richard, et al. "Maximum Likelihood Decoding in a Space Division Multiplexing System," IEEE VTC 2000 Spring Proceedings, May 2000, pp. 6-10
		Ohkawa, Mitsugu, et al. "Improvement of Characteristics for Orthogonal Multicarrier FH-CDMA schemes used Error Correction," The Institute of Electronics, Information and Communication Engineers, Vol. 94, No. 546, Fig. 2, March 16, 1995

EXAMINER /Leon Flores/

DATE CONSIDERED 04/06/2009

* **EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.